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	-			U.S. PATENT DOCUMENTS	<u> </u>		- Chassigne	-	
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	TV	5,955,043	09/21/99	Neuman, et al.					
i	1	5,766,270	06/16/98	Neuman, et al.					
		5,690,390	11/25/97	Bithell					
		5,311,951	05/17/94	Kyte, et al.					
		5,043,149	08/27/91	Frint, et al.					
		4,815,790	03/28/89	Rosar, et al.					
		4,584,077	04/22/86	Chlanda, et al.					
		4,344,650	08/17/82	Pinsky, et al.					
		4,252,781	02/24/81	Fujita, et al.					
		4,022,868	05/10/77	Poncha					
		4,021,526	05/03/77	Gancy, et al.					
		4,021,525	05/03/77	Poncha					
		3,953,073	04/27/76	Kube		,	.**		
0		3,904,733	09/09/75	Gancy, et al.					
		DOCUMENT NUMBI	ER DATE	COUNTRY	CLASS	SUB- CLASS	Translation YES NO		
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		I		OTHER DOCUMENTS (Includin	g Author T	itle Date P	ertinent Pag	es. Etc.)	
Day, R., Solution Mining of Colorado Nahcolite, 1998, Wyoming State Geological Survey Public Information Circular 40									
TV.			Haynes, H.	Haynes, H., Solution Mining of Trona, In Situ 21(4), 357-394 (1997)					
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EXAMINER Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.									

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			U.S. PATENT DOCUMENTS				
EXAMINER DOCUMENT NUMBER INITIAL		DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE	
K	3,870,780	03/11/75	Guptill				
1	3,845,119	10/29/74	Duke, et al.				
	3,838,189	09/24/74	Sopchak, et al.				
i	3,705,790	12/12/72	Garofano, et al.				
	3,655,331	04/11/72	Seglin, et al.				
	3,479,134	11/18/69	Warzel				
	3,479,133		Warzel				
	3,477,808	11/11/69	Hellmers				
a	3,455,647	07/15/69	Gloster				
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Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)							Docket Number (Optional) A30588US		Application Number Unassigned	
			Applicant Brown, N,., et al.							
			Filing Date 08/09/01		Group Art Unit Unassigned					
					U.S. PATENT DOCUMENTS					
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02		3,395,906		08/06/68	Wiseman, et al.			×		
		3,361,540		01/02/68	Peverley, et al.					
		3,336,105		08/15/67	Beck, et al.					
		3,264,057		08/02/66	Miller					
		3,260,567		07/12/66	Hellmers, et al.					
		3,246,962		04/19/66	Miller					
		3,184,287		05/18/65	Gancy					
		3,131,996		05/05/64	Seglina, et al.					
ļ		3,119,655		01/28/64	Frint, et al.					
<u></u>		3,028,215		04/03/62	Frint					
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a	2,989,369	06/20/61	Osborne				
	2,970,037	01/31/61	Caldwell, et al.				
	2,954,282	09/27/60	Bauer, et al.				
	2,798,790	07/09/57	Pike				
	2,639,217	05/19/53	Pike				
ଉ⁄	2,346,140	04/11/44	Pike				
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